

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/02/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	24.53	21.61	23.94	24.36	20.14	24.09	23.01	21.44	21.19	23.47	25.77	27.57	32.80	38.87	35.08	37.76	39.09	42.36	37.52	36.90	35.35	36.60	34.46	38.19
61757	1.75	1.33	0.60	0.97	1.39	1.67	1.28	1.45	1.53	1.65	1.65	1.81	2.06	2.35	2.11	2.30	2.42	2.75	2.53	2.67	2.52	2.58	2.51	2.77
	0.00	-2.75	-15.66	-11.08	-1.02	-0.42	-5.30	-1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	23.17	18.07	9.51	13.72	18.18	22.40	17.31	18.71	20.15	22.43	24.86	26.61	31.75	37.73	34.05	36.65	37.79	40.80	35.92	35.10	33.67	34.97	32.81	36.37
61754	0.39	0.25	0.15	0.23	0.34	0.36	0.31	0.34	0.49	0.61	0.73	0.76	1.01	1.21	1.09	1.19	1.12	1.20	0.93	0.87	0.84	0.95	0.86	0.95
	0.00	-0.29	-1.68	-1.19	-0.11	-0.05	-0.57	-0.20	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	24.76	20.92	19.38	21.11	19.82	23.92	21.44	20.93	21.28	23.68	26.11	27.99	33.51	39.72	35.97	38.58	39.76	42.71	37.70	36.94	35.49	36.98	34.81	38.60
61760	1.98	1.45	0.62	0.96	1.37	1.62	1.25	1.47	1.62	1.86	1.99	2.22	2.76	3.21	3.00	3.11	3.09	3.10	2.71	2.71	2.66	2.95	2.86	3.18
	0.00	-1.94	-11.09	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	22.88	17.69	9.00	13.27	17.94	22.13	16.95	18.44	20.01	22.43	24.94	26.46	31.54	37.39	33.72	36.28	37.49	40.60	35.78	34.85	33.47	34.67	32.52	36.15
61753	0.09	-0.06	0.03	0.06	0.12	0.10	0.09	0.12	0.35	0.61	0.82	0.70	0.79	0.87	0.75	0.82	0.82	1.00	0.79	0.61	0.65	0.64	0.57	0.73
	0.00	-0.23	-1.29	-0.91	-0.08	-0.04	-0.44	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	22.02	16.96	7.39	11.86	17.09	21.26	15.85	17.55	18.97	21.08	23.36	24.90	29.67	38.81	32.06	37.48	36.26	38.34	33.94	33.17	31.80	32.89	30.82	34.15
61844	-0.76	-0.56	-0.28	-0.44	-0.64	-0.73	-0.58	-0.63	-0.69	-0.74	-0.77	-0.86	-1.08	-1.22	-1.14	-1.21	-1.20	-1.26	-1.05	-1.07	-1.03	-1.13	-1.13	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-0.23	-3.22	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	24.69	20.87	19.32	21.07	19.81	23.92	21.42	20.91	21.25	23.65	26.08	27.96	33.47	39.71	35.94	38.60	39.83	42.82	37.81	37.02	35.54	36.98	34.76	38.52
61758	1.91	1.41	0.62	0.95	1.36	1.62	1.25	1.45	1.60	1.83	1.96	2.19	2.73	3.19	2.98	3.14	3.16	3.22	2.82	2.79	2.72	2.96	2.81	3.10
	0.00	-1.93	-11.03	-7.81	-0.72	-0.30	-3.74	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	25.51	21.43	19.60	21.45	20.25	24.60	21.91	21.55	21.92	24.50	27.14	36.37	73.88	46.15	43.68	41.35	41.78	44.22	38.96	38.14	36.62	44.45	44.50	45.17
61762	2.73	1.95	0.82	1.29	1.80	2.30	1.72	2.09	2.27	2.68	3.02	3.38	4.07	4.63	4.25	4.50	4.44	4.61	3.97	3.90	3.79	4.06	3.99	4.37
	0.00	-1.95	-11.10	-7.85	-0.72	-0.30	-3.76	-1.29	0.00	0.00	0.00	-7.22	-39.06	-5.00	-6.46	-1.39	-0.67	0.00	0.00	0.00	0.00	-6.37	-8.56	-5.39
MHK VL	23.49	18.30	9.39	13.69	18.33	22.65	17.44	18.95	20.39	22.72	25.18	26.96	32.18	38.24	34.52	37.16	38.43	41.50	36.64	35.84	34.38	35.59	33.33	36.86
61756	0.71	0.51	0.22	0.35	0.50	0.62	0.52	0.61	0.73	0.90	1.06	1.15	1.43	1.72	1.56	1.70	1.76	1.89	1.65	1.60	1.55	1.57	1.38	1.44
	0.00	-0.26	-1.49	-1.04	-0.09	-0.04	-0.49	-0.17	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	24.74	20.92	19.49	21.17	19.81	23.90	21.46	20.92	21.25	23.66	26.10	28.00	33.52	39.76	36.00	38.62	39.82	42.79	37.79	37.01	35.55	37.01	34.82	38.60
61759	1.96	1.43	0.62	0.94	1.35	1.60	1.24	1.45	1.60	1.84	1.98	2.23	2.78	3.24	3.03	3.16	3.15	3.18	2.79	2.77	2.72	2.99	2.87	3.18
	0.00	-1.96	-11.20	-7.92	-0.73	-0.30	-3.79	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	25.06	21.14	19.48	21.25	20.02	24.16	21.63	21.17	21.54	23.99	26.45	29.79	40.14	42.94	48.88	39.05	46.26	43.15	38.39	55.78	36.66	39.08	44.61	48.06
61761	2.28	1.67	0.71	1.09	1.57	1.86	1.45	1.70	1.89	2.17	2.33	2.61	3.21	3.73	3.52	3.58	3.56	3.55	3.13	3.10	3.07	3.43	3.33	3.68
	0.00	-1.94	-11.10	-7.85	-0.72	-0.30	-3.75	-1.29	0.00	0.00	0.00	-1.41	-6.19	-2.69	-12.40	0.00	-6.03	0.00	-0.27	-18.45	-0.76	-1.62	-9.32	-8.96
NORTH	21.74	16.74	7.28	11.69	16.87	20.96	15.73	17.48	18.89	21.05	23.41	24.92	29.63	35.32	31.75	34.19	35.51	38.55	34.23	33.34	31.90	32.81	30.52	33.81
61755	-1.04	-0.78	-0.39	-0.61	-0.86	-1.03	-0.70	-0.69	-0.77	-0.77	-0.71	-0.84	-1.11	-1.20	-1.22	-1.27	-1.16	-1.05	-0.76	-0.89	-0.93	-1.21	-1.43	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	24.59	21.28	21.89	22.98	20.05	24.05	22.34	21.22	20.93	23.55	25.73	27.54	32.79	40.78	33.67	39.61	39.70	41.92	37.55	36.60	35.08	36.42	34.34	38.07
61845	1.80	1.37	0.62	1.00	1.43	1.68	1.31	1.47	1.49	1.64	1.60	1.78	2.05	2.31	2.06	2.20	2.24	2.41	2.26	2.36	2.25	2.39	2.40	2.75
	0.00	-2.38	-13.60	-9.68	-0.88	-0.37	-4.60	-1.58	0.22	-0.09	-0.01	0.00	0.00	-1.95	1.36	-1.94	-0.80	0.09	-0.30	0.00	0.00	0.00	0.00	0.10

O H 61846	22.34 -0.44 0.00	17.37 -0.47 -0.31	9.31 -0.11 -1.75	13.38 -0.16 -1.24	17.69 -0.15 -0.11	21.74 -0.30 -0.05	16.80 -0.22 -0.59	18.13 -0.24 -0.20	19.60 -0.05 0.00	21.90 0.08 0.00	24.28 0.16 0.00	25.63 -0.13 0.00	30.46 -0.28 0.00	36.09 -0.43 0.00	32.49 -0.47 0.00	34.89 -0.57 0.00	35.82 -0.85 0.00	38.71 -0.89 0.00	34.12 -0.88 0.00	33.23 -1.00 0.00	31.99 -0.84 0.00	33.35 -0.68 0.00	31.46 -0.49 0.00	35.25 -0.17 0.00
PJM 61847	22.83 0.87 0.82	19.31 0.60 -1.18	14.70 0.29 -6.73	17.50 0.43 -4.76	18.82 0.65 -0.44	22.86 0.69 -0.18	19.27 0.56 -2.28	19.61 0.65 -0.78	20.46 0.80 0.00	22.77 0.94 0.00	25.15 1.03 0.00	26.87 1.08 -0.02	32.15 1.41 0.00	41.68 1.66 -3.51	34.77 1.57 -0.23	40.36 1.67 -3.22	38.90 1.43 -0.80	40.92 1.32 0.00	36.02 1.03 0.00	35.21 0.98 0.00	33.82 0.99 0.00	35.30 1.28 0.00	33.23 1.28 0.00	36.99 1.57 0.00
WEST 61752	22.76 -0.02 0.00	17.65 -0.18 -0.30	9.38 0.01 -1.69	13.53 0.03 -1.19	17.97 0.12 -0.11	22.07 0.03 -0.05	17.03 0.02 -0.57	18.40 0.03 -0.20	19.96 0.30 0.00	22.33 0.51 0.00	24.78 0.65 0.00	26.12 0.36 0.00	31.06 0.31 0.00	36.78 0.26 0.00	33.14 0.17 0.00	35.59 0.13 0.00	36.62 -0.05 0.00	39.66 0.05 0.00	34.97 -0.02 0.00	34.03 -0.20 0.00	32.76 -0.06 0.00	34.12 0.09 0.00	32.15 0.20 0.00	36.01 0.59 0.00